

**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently amended) A network comprising:  
a ~~first computer linked to a second computer, the first computer having a~~  
~~first service and the second computer having a second~~ plurality of  
computer systems; and  
a plurality of manager services, each associated with one of the computer  
systems service, the first and second services manager services  
handling at least locating, reserving, allocating, monitoring, and  
deallocating one or more computational resources ~~for an~~  
~~application, of the respective associated computer system;~~  
the manager services: service,  
upon receipt of a command requesting a resource, loads  
loading new instructions to modify ~~current~~ original  
instructions residing in ~~the service that modifies a~~  
computer system to modify the behavior of the ~~service~~  
one or more computational resources of the computer  
system; and

reverting the new instructions in the computer system to the  
original instructions without restarting the service  
computer system.

2. (Canceled)
3. (Original) A method comprising:
  - receiving a message having a command for a service that handles
    - locating, reserving, allocating, monitoring, and deallocating one or more computational resources for an application running on a computer in a network;
    - loading a first set of instructions from a location remote from the service in response to the command;
    - replacing a portion of instructions for the service with the first set of instructions; and
    - executing the service according to the first set of instructions.
4. (Original) The method of claim 3 further comprising:
  - replacing a portion of instructions for the application with the first set of instructions and executing the application according to the first set of instructions.

5. (Original) The method of claim 3 further comprising:  
modifying a relationship between the service and a second service in  
response to the command, wherein the second service comprises  
locating, reserving, allocating, monitoring, and deallocating one or  
more computational resources for an application running on a  
computer in the network.

6. (Currently amended) A computer program product tangibly embodied in a  
computer-readable storage device, the computer program product being having  
instructions operable, when executed by a processor, to cause a data processing  
apparatus to perform a method, comprising:

~~receive~~ receiving a message having a command for a service comprises  
locating, reserving, allocating, monitoring, and deallocating one or  
more computational resources for an application running on a  
computer in a network;

~~load~~ loading a first set of instructions from a location remote from the  
service in response to the command;

~~replace~~ replacing a portion of instructions for the service with the first set  
of instructions; and

~~execute~~ executing the service according to the first set of instructions.

7. (Original) The computer program product of claim 6 wherein the computer program product is further operable to cause a data processing apparatus to replace a portion of instructions for the application with the first set of instructions and execute the application according to the first set of instructions.

8. (Original) The computer program product of claim 6 wherein the computer program product is further operable to cause a data processing apparatus to modify a relationship between the service and a second service in response to the command, wherein the second service comprises locating, reserving, allocating, monitoring, and deallocating one or more computational resources for an application running on a second computer in the network.